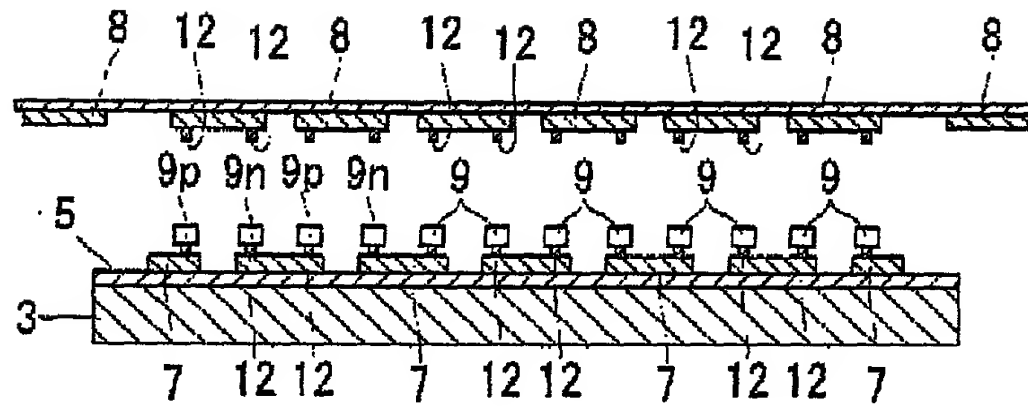
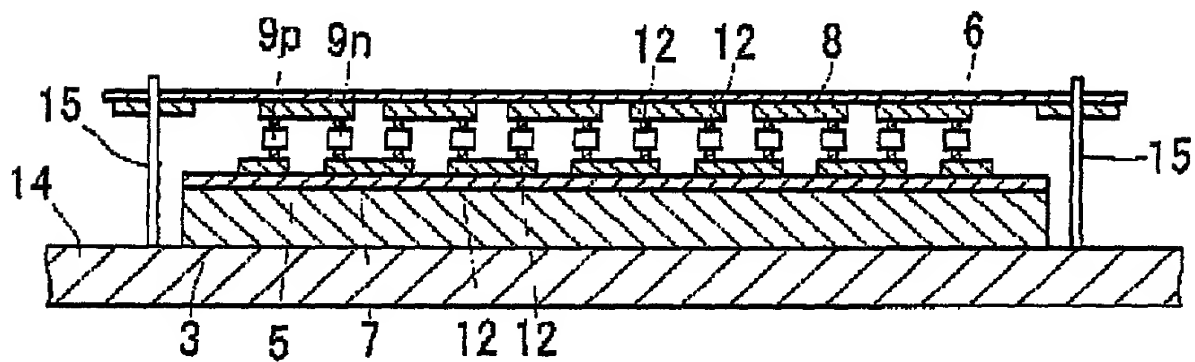


FIG. 1

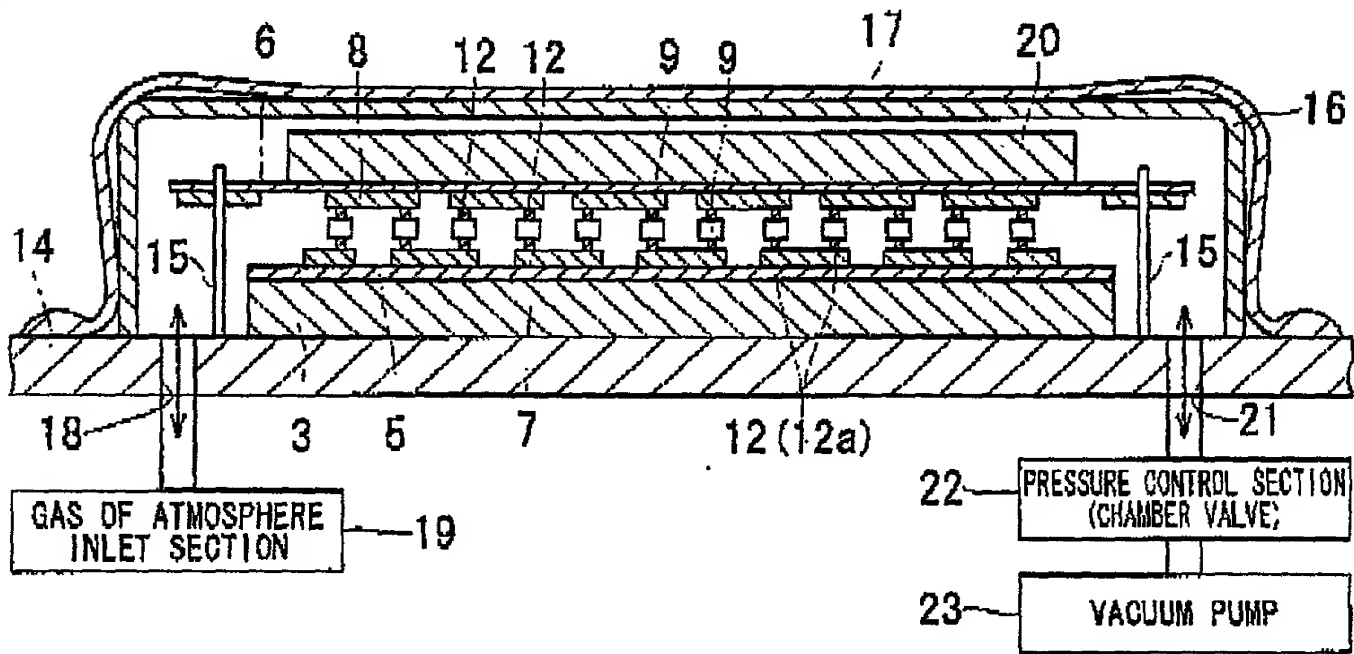
(a)



(b)



(c)



(d)

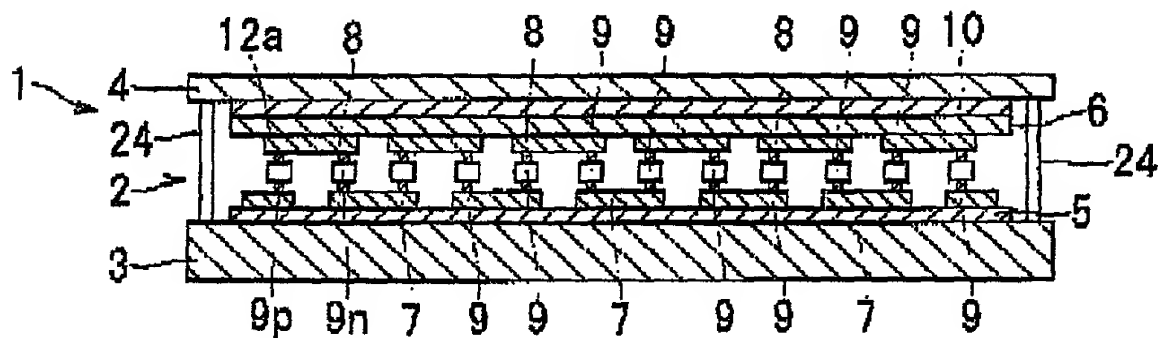


FIG. 2

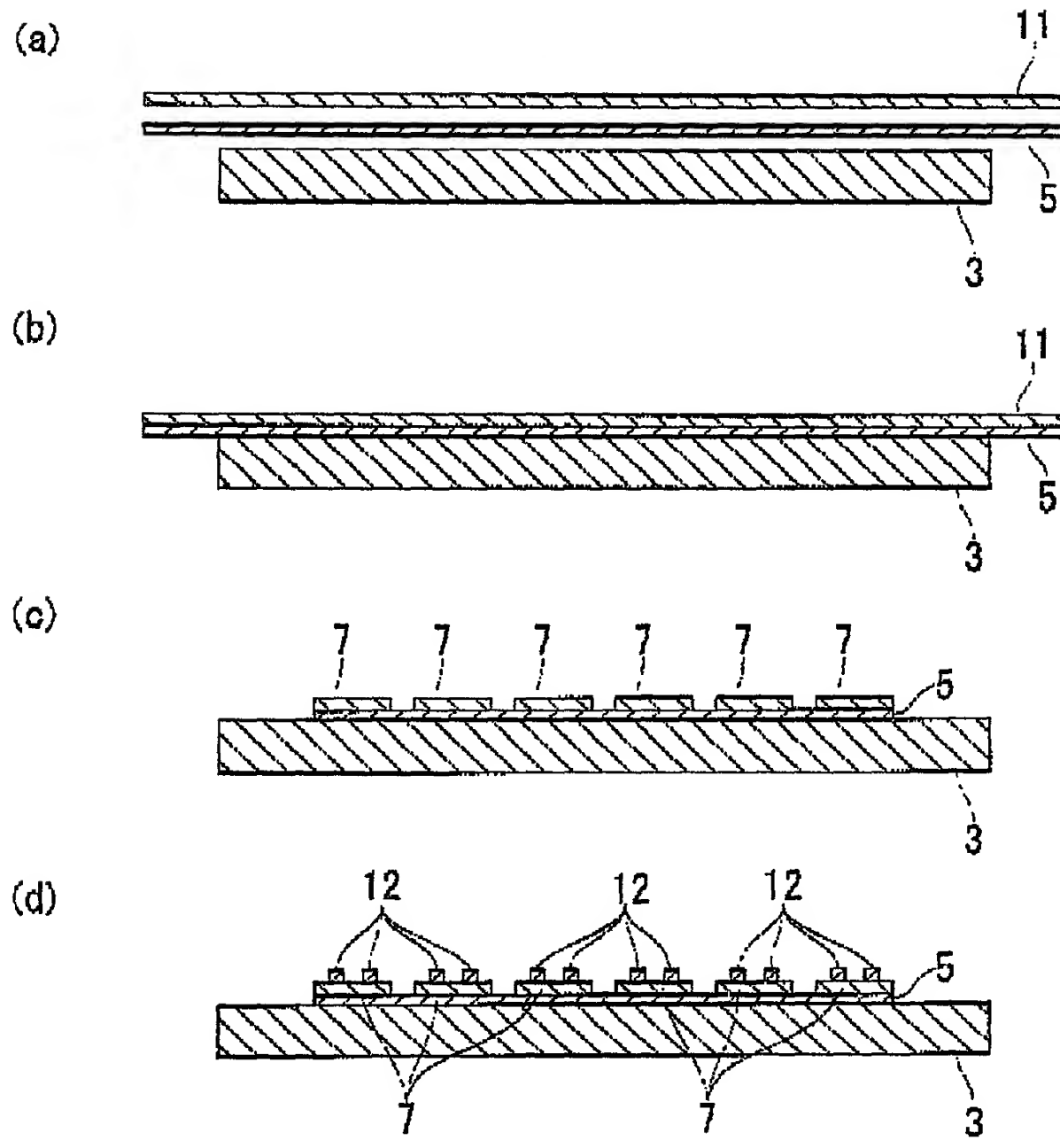
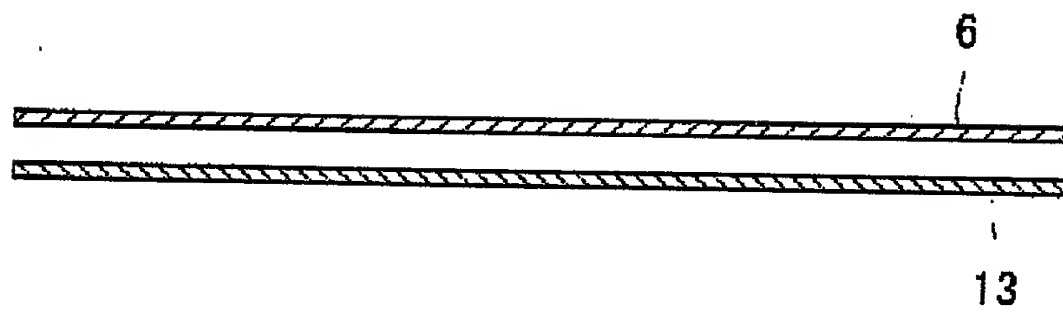
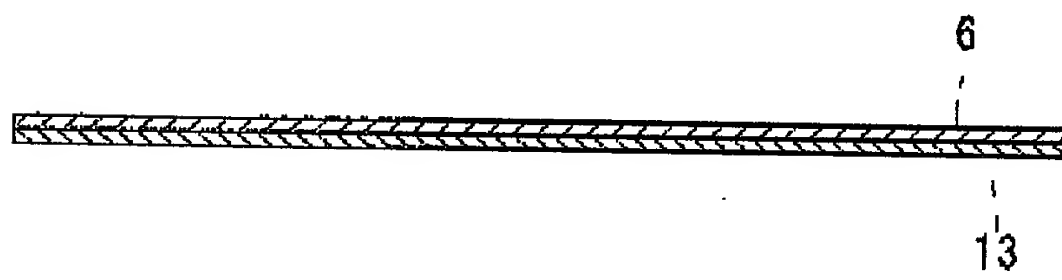


FIG. 3

(a)



(b)



(c)

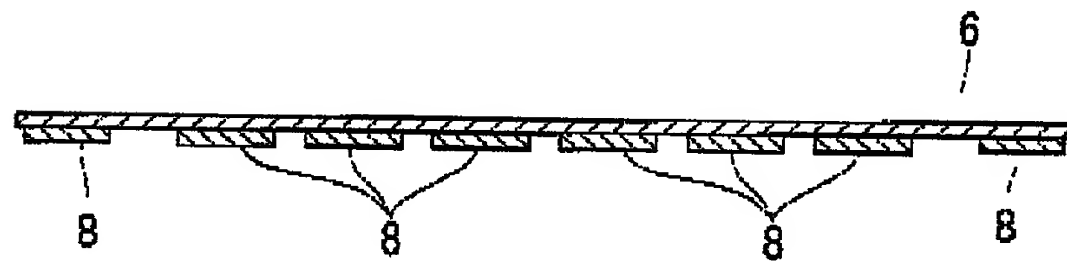


FIG. 4

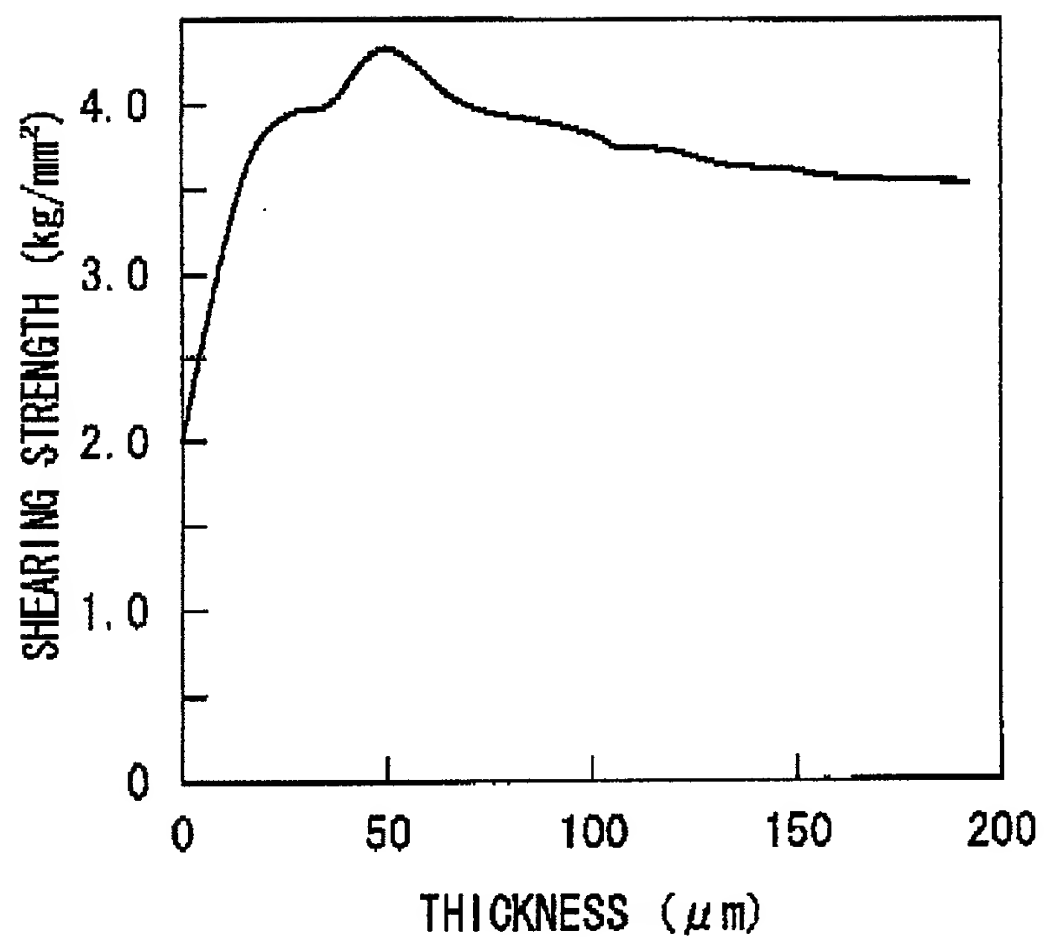


FIG. 5

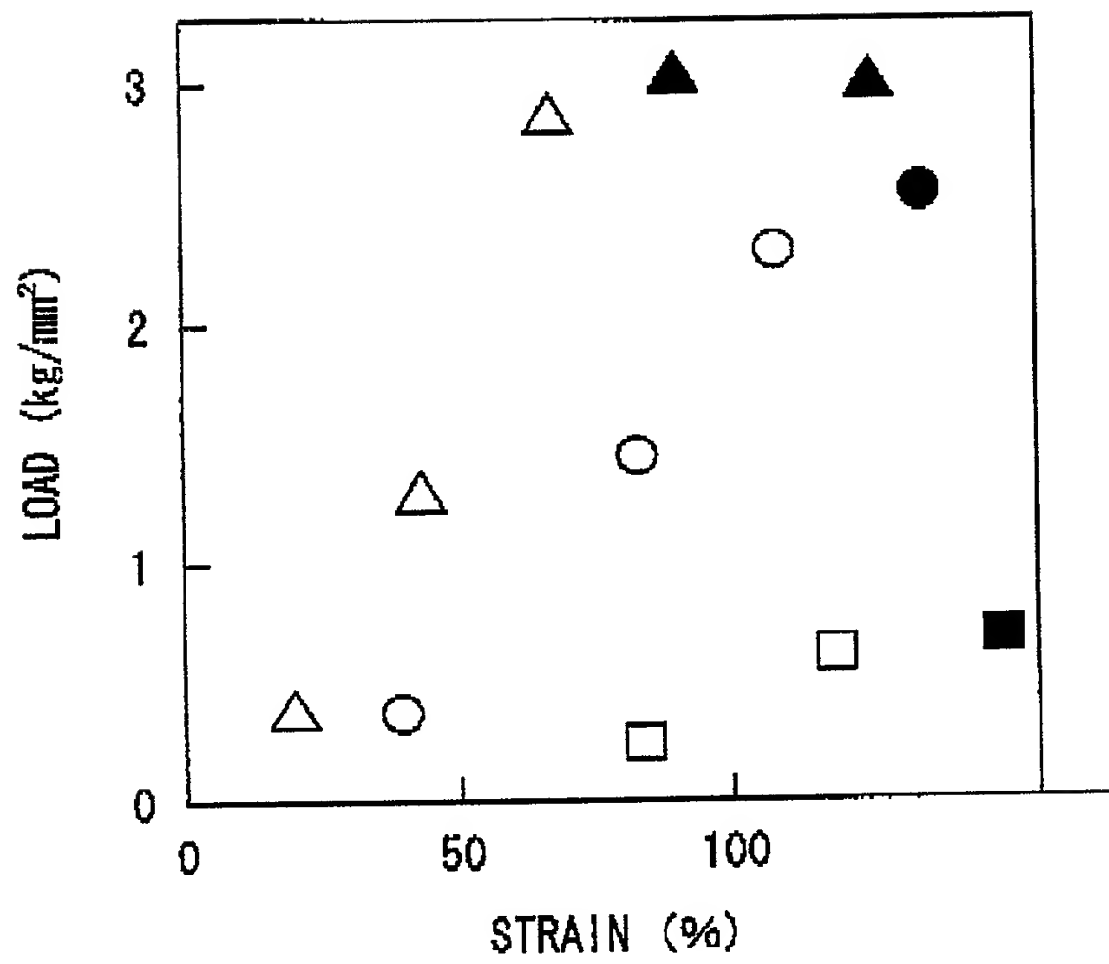


FIG. 6

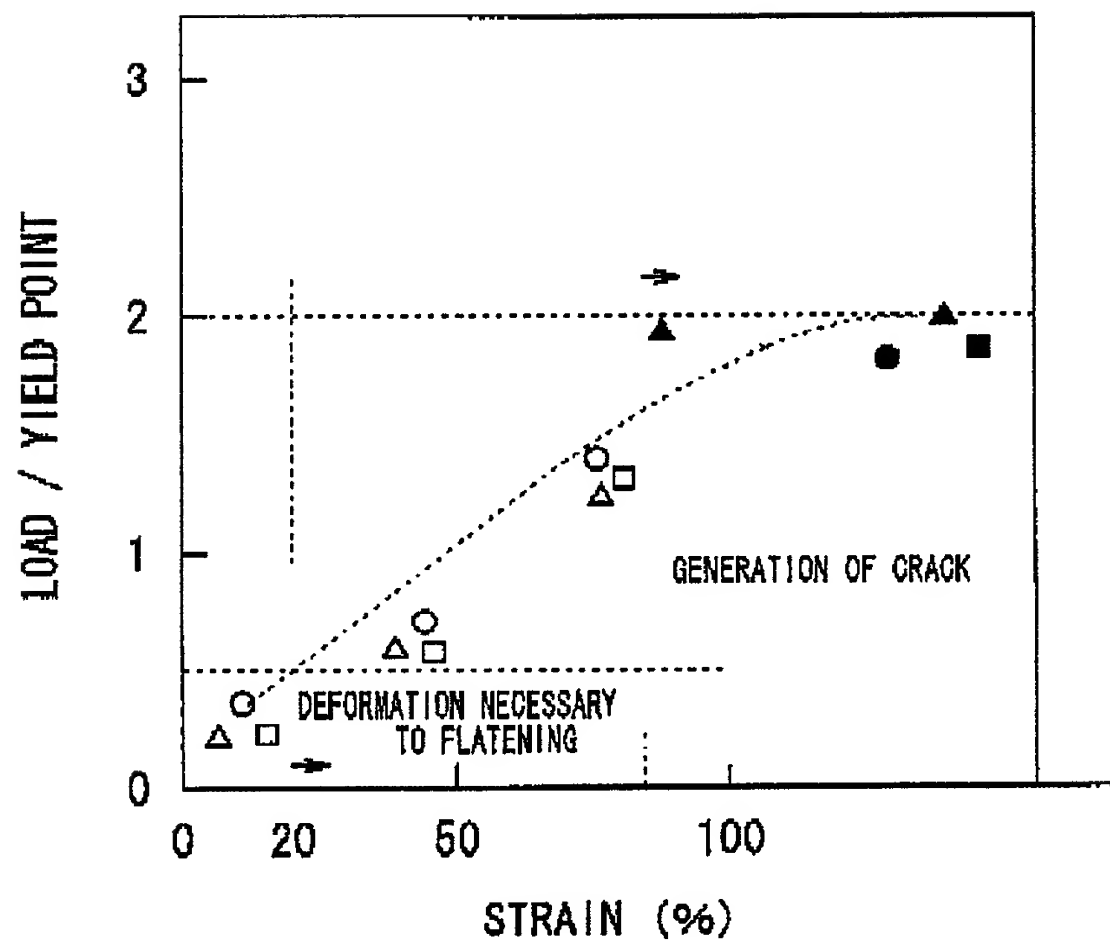
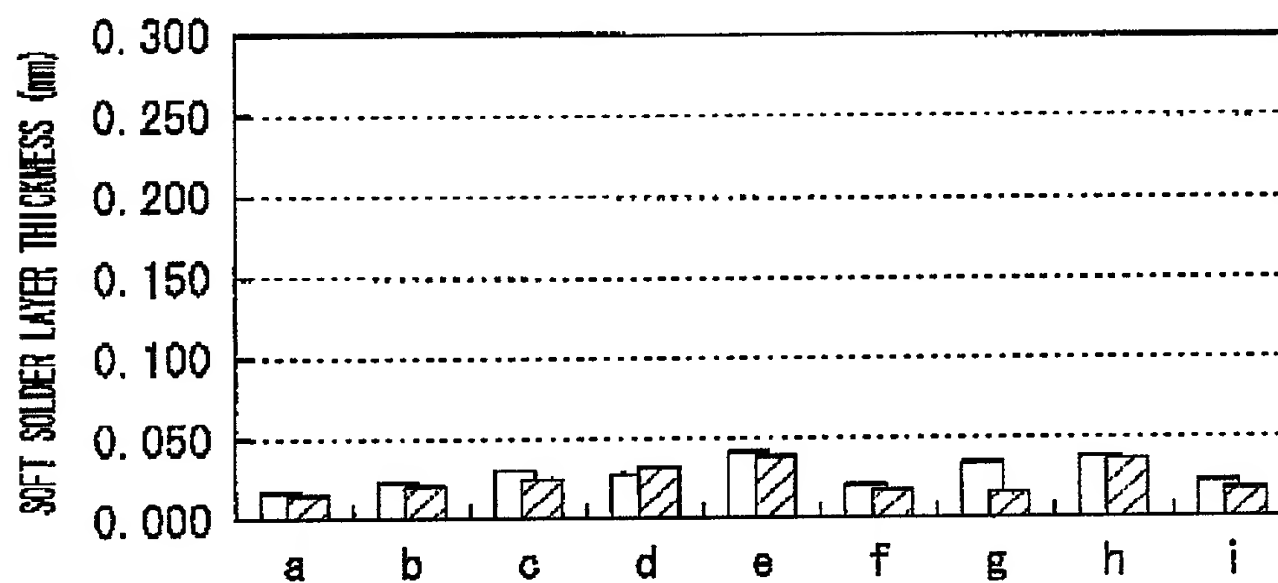


FIG. 7

(a) (HIGH PRESSURE DURING SOFT SOLDERING , WITHOUT COPPER POWER)



(b) (HIGH PRESSURE DURING SOFT SOLDERING , WITH COPPER POWER)

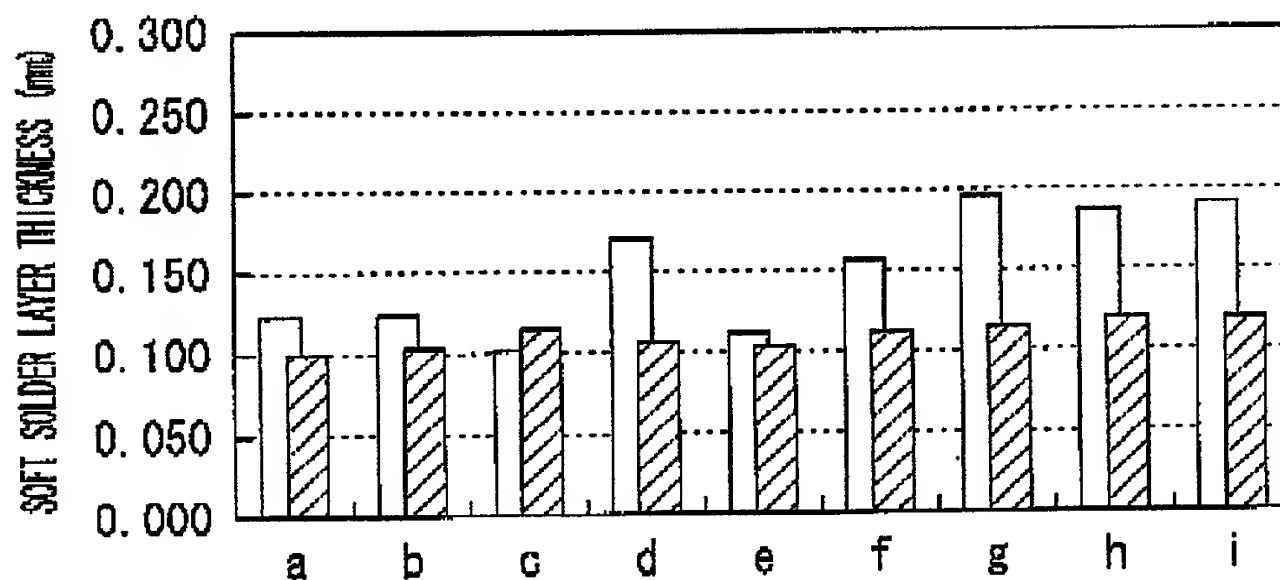
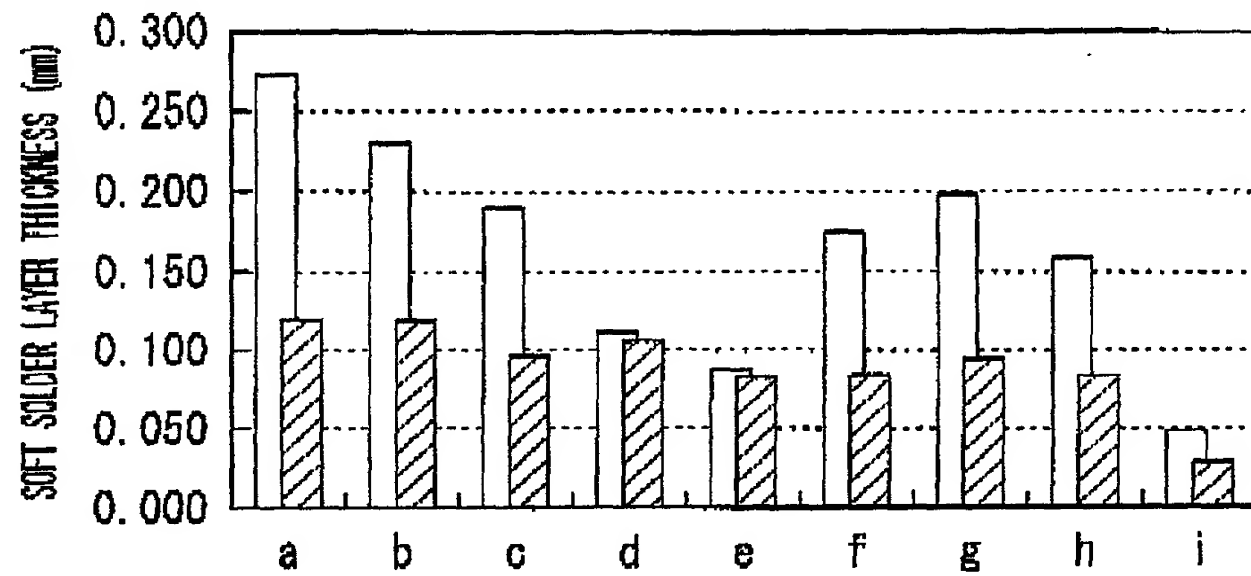


FIG. 8

(a) (LOW PRESSURE DURING SOFT SOLDERING , WITHOUT COPPER POWER)



(b) (LOW PRESSURE DURING SOFT SOLDERING , WITH COPPER POWER)

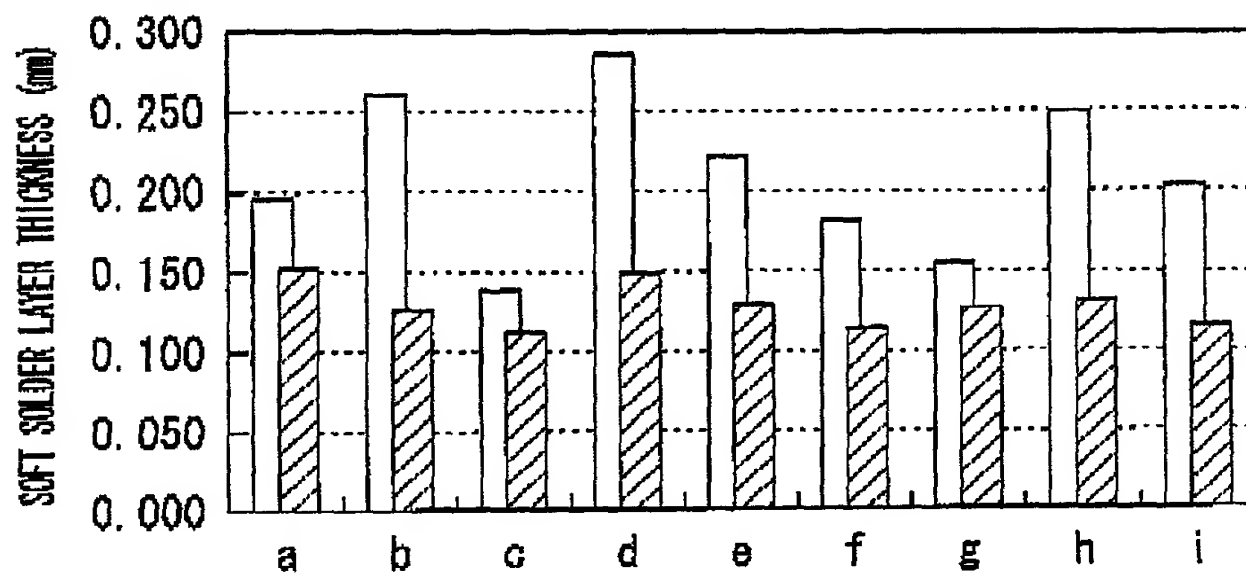


FIG. 9

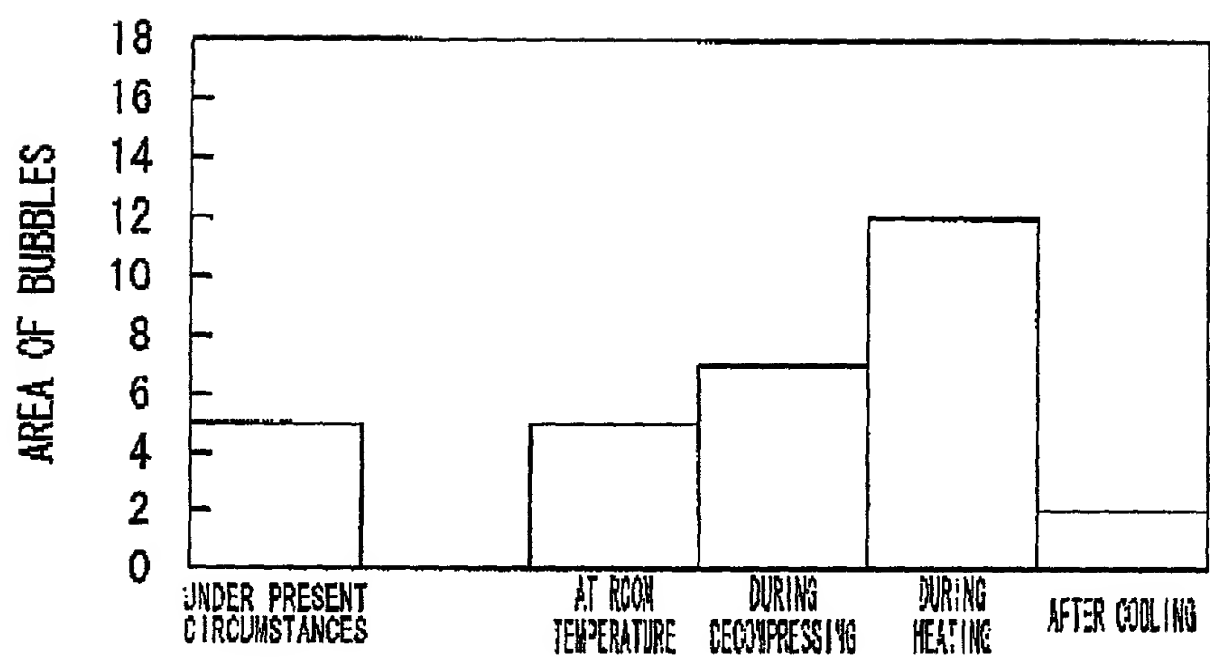
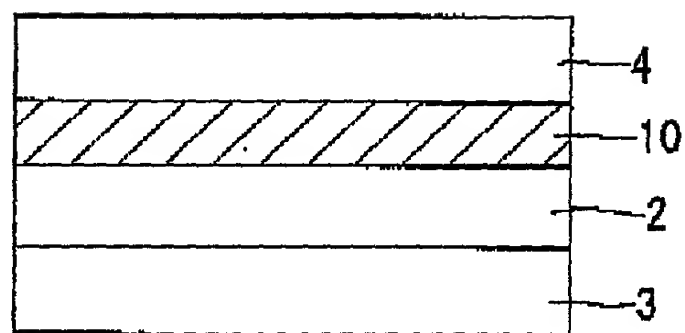
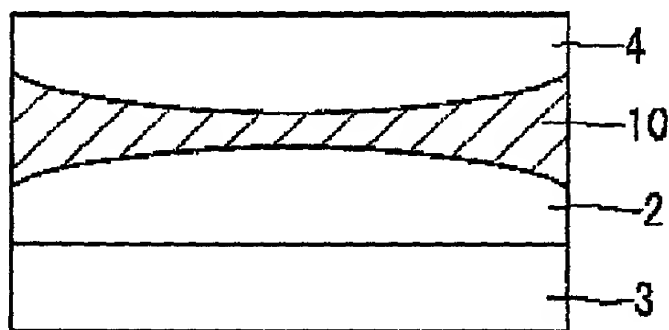


FIG. 10

(a) IDEAL



(b) UNDER PRESENT CIRCUMSTANCES



(c) PRESENT INVENTION

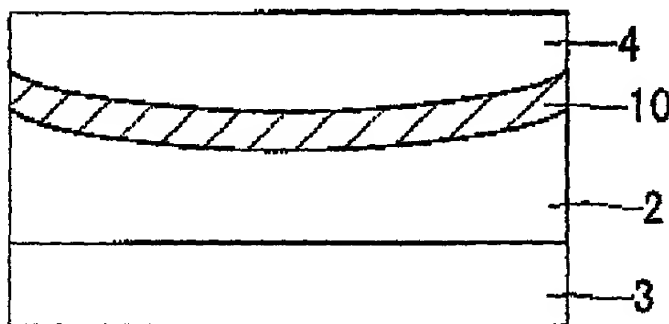
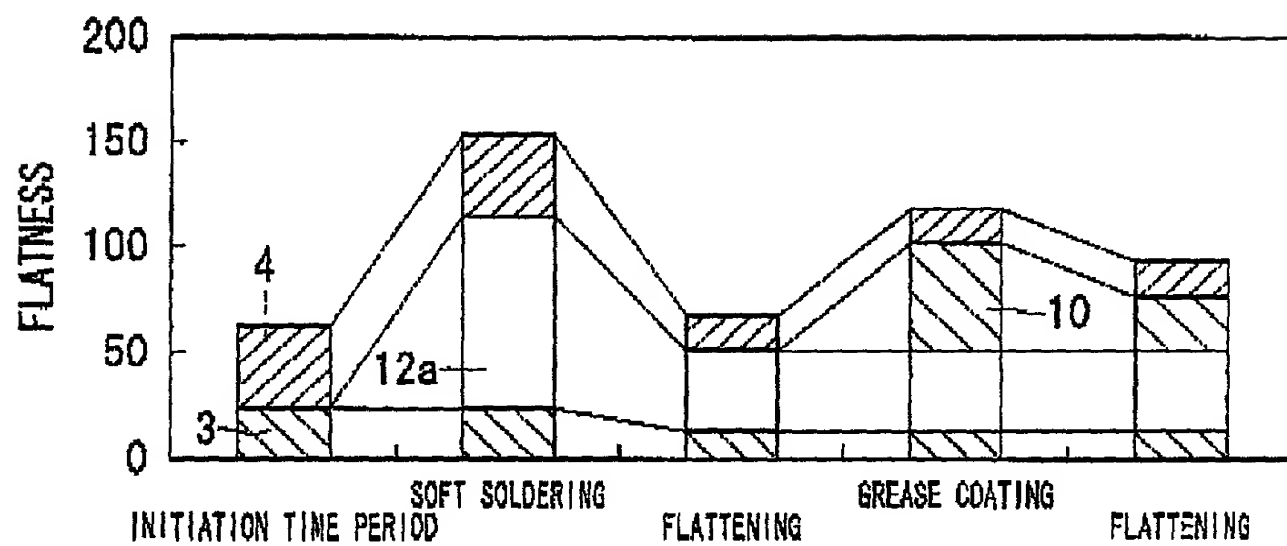


FIG. 11

(a) PRESENT INVENTION



(b) UNDER PRESENT CIRCUMSTANCES

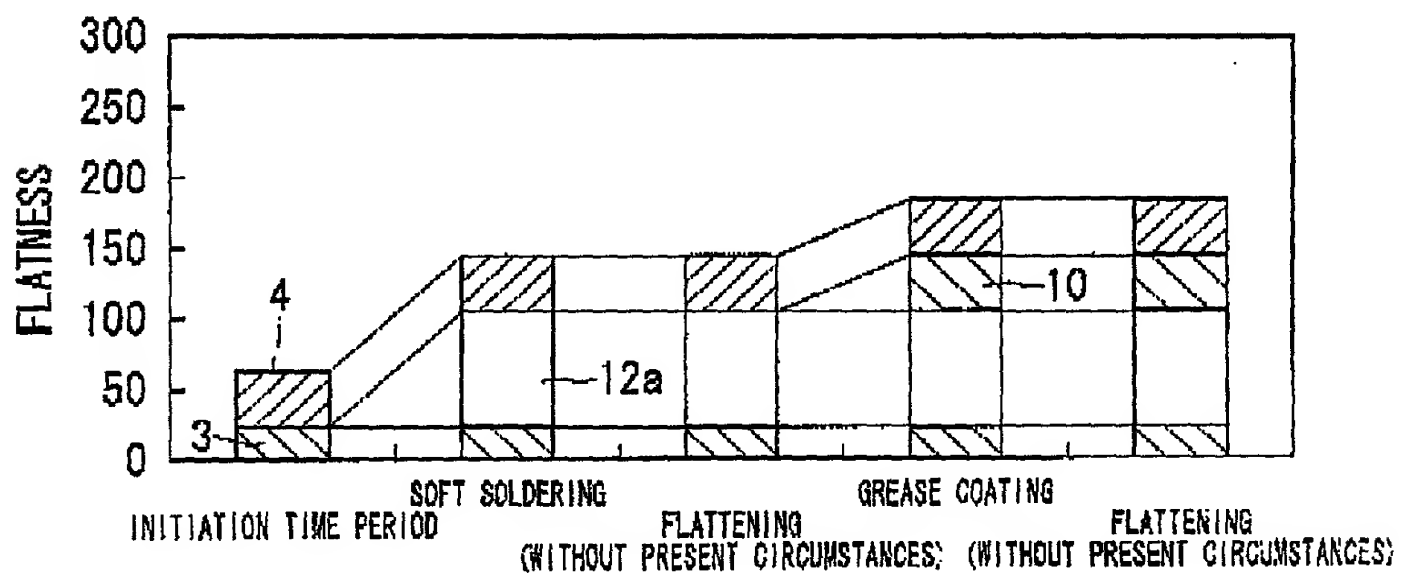


FIG. 12

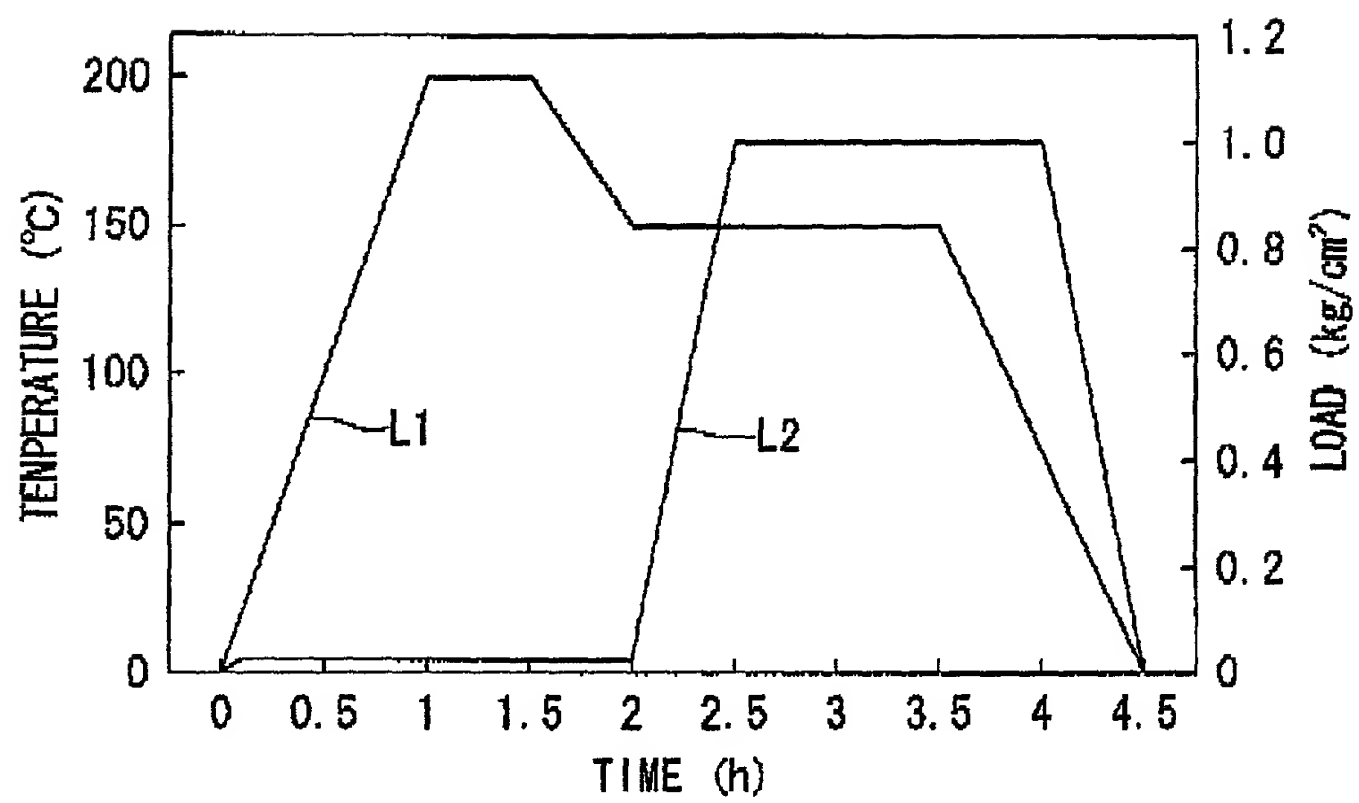


FIG. 13

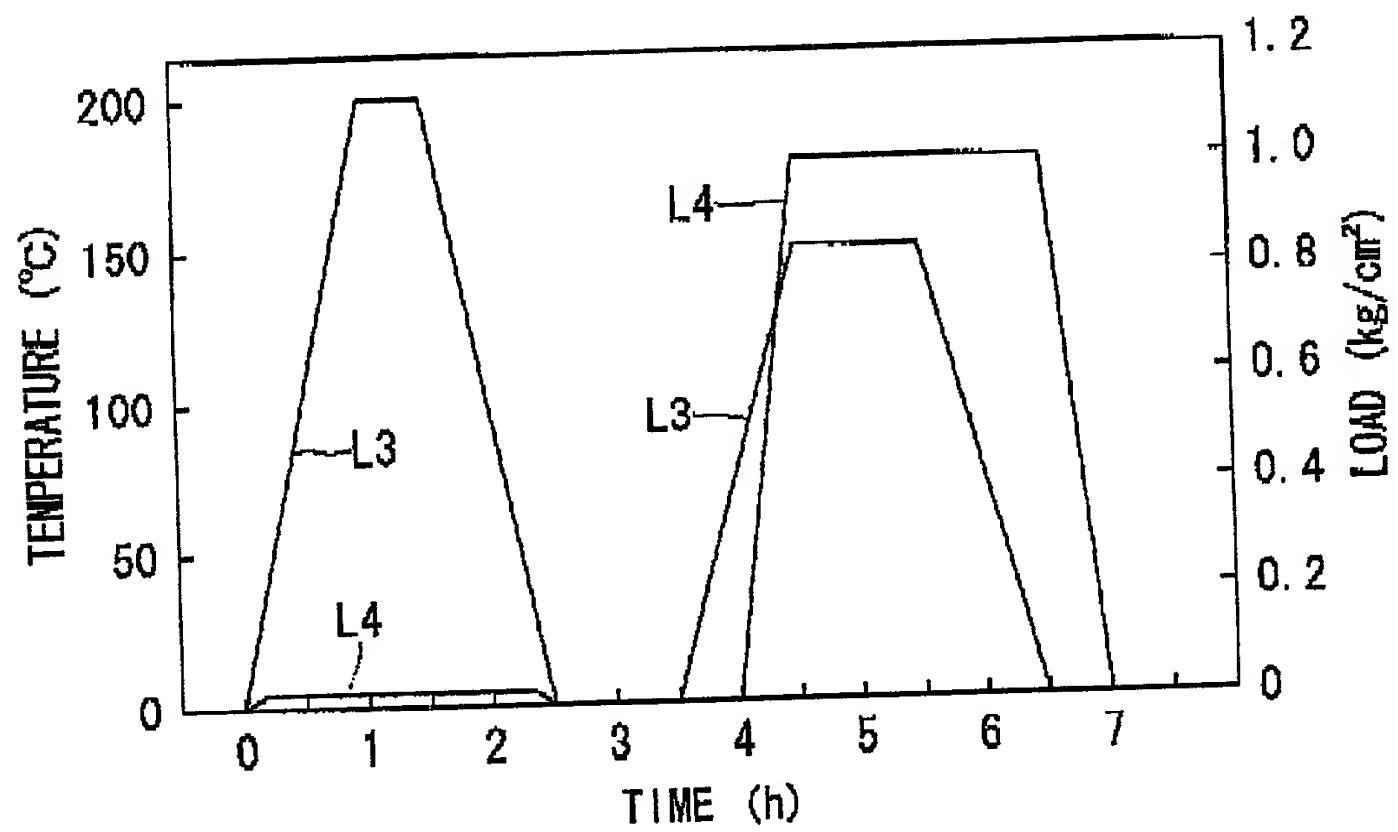


FIG. 14

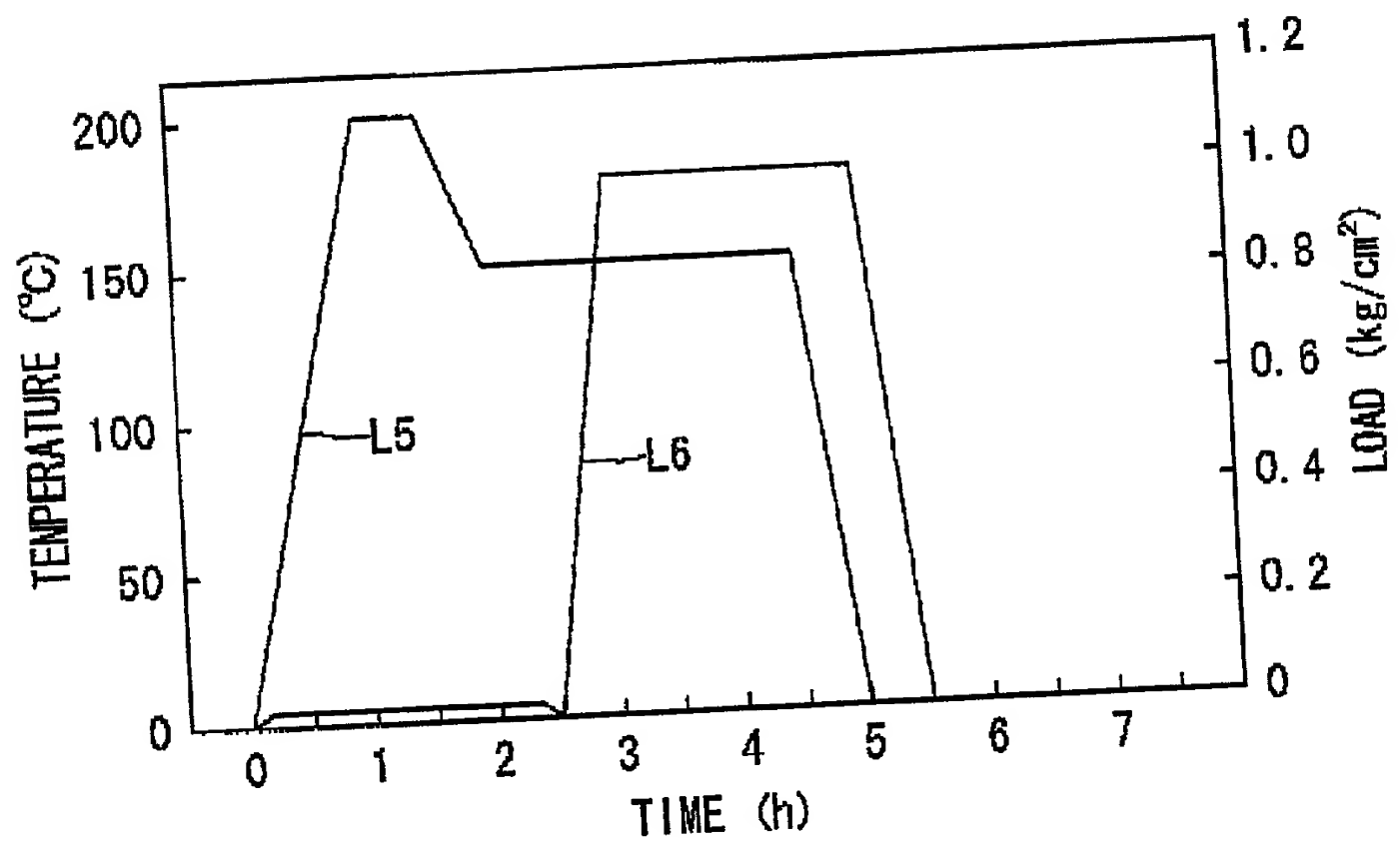


FIG. 15

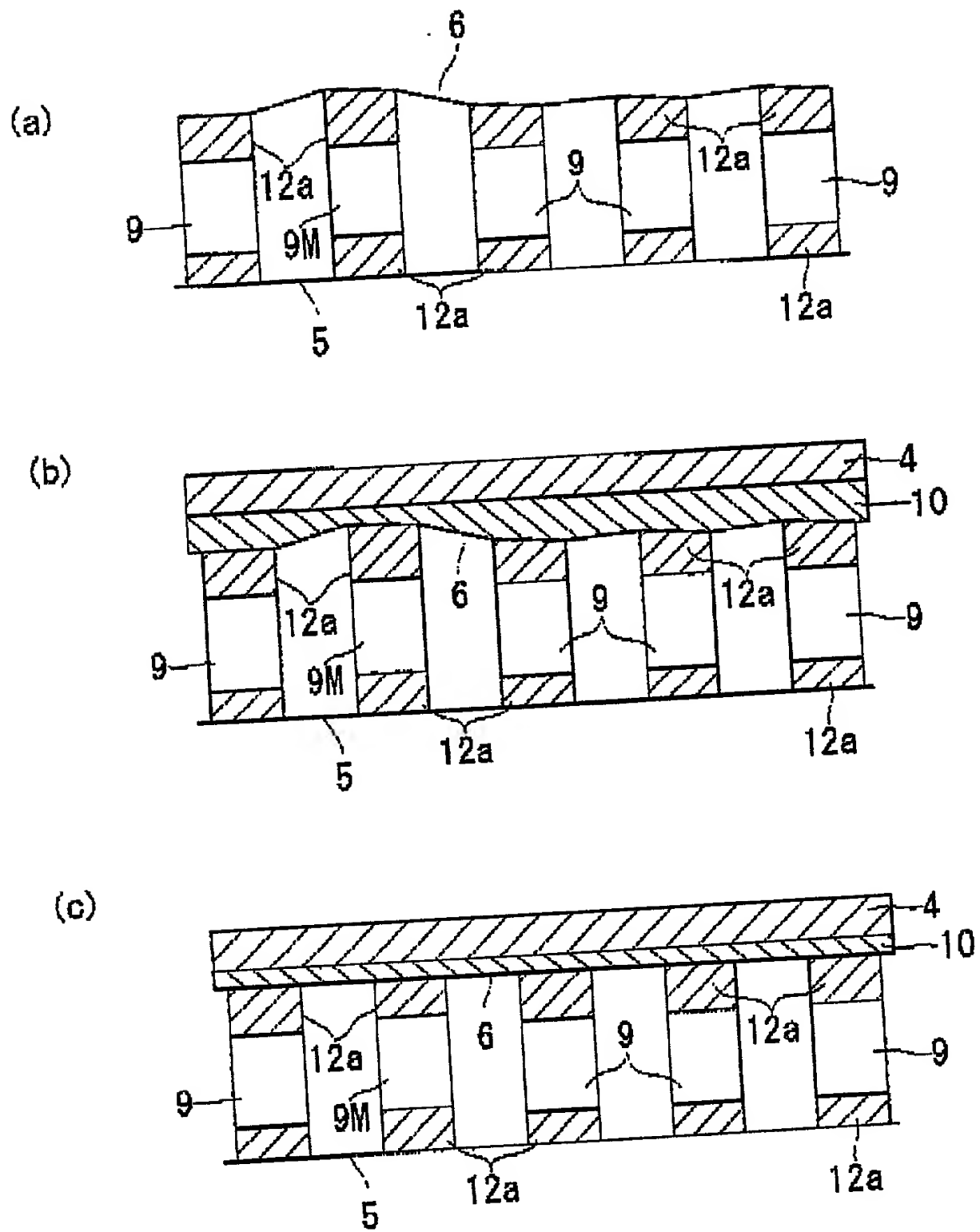
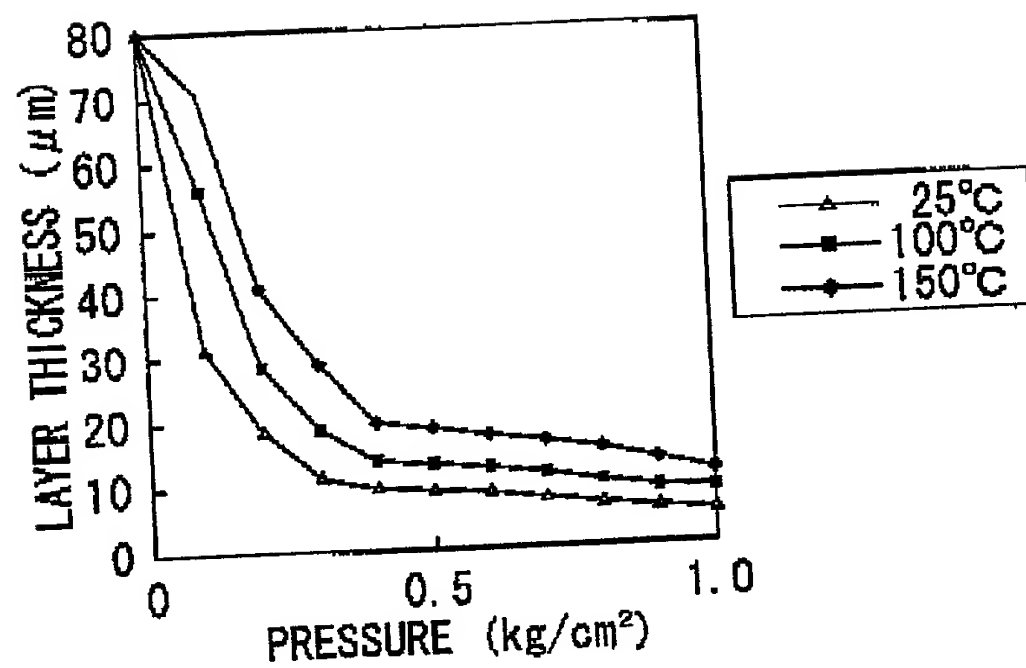
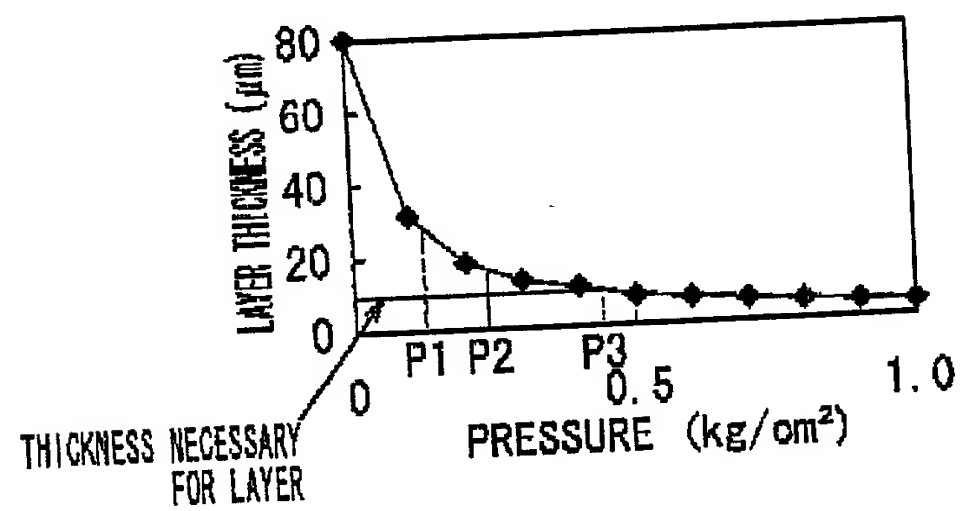


FIG. 16

(a)



(b)



(c)

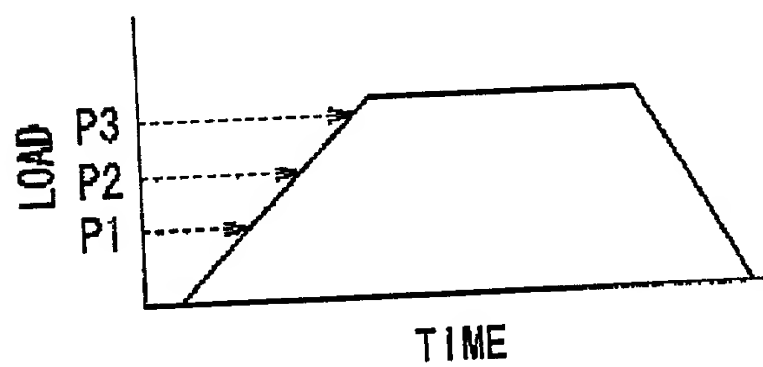
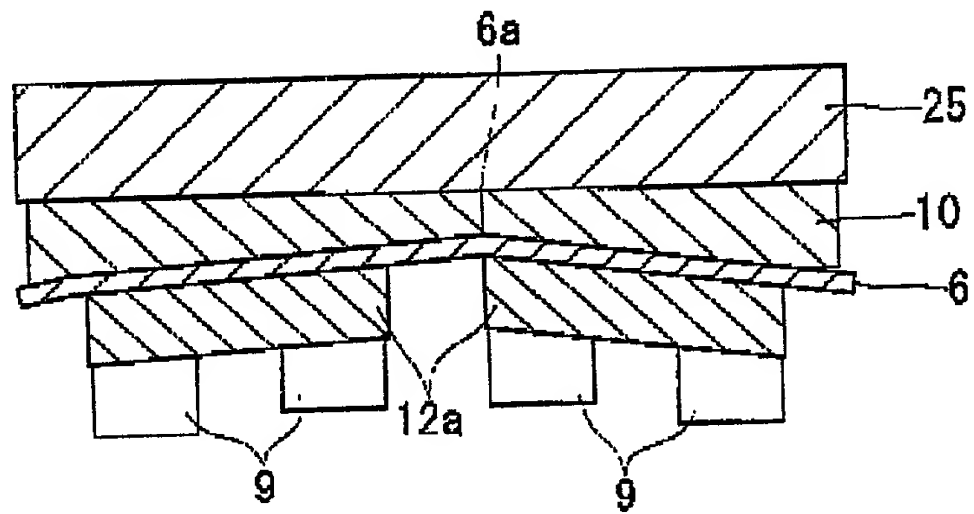


FIG. 17

(a)



(b)

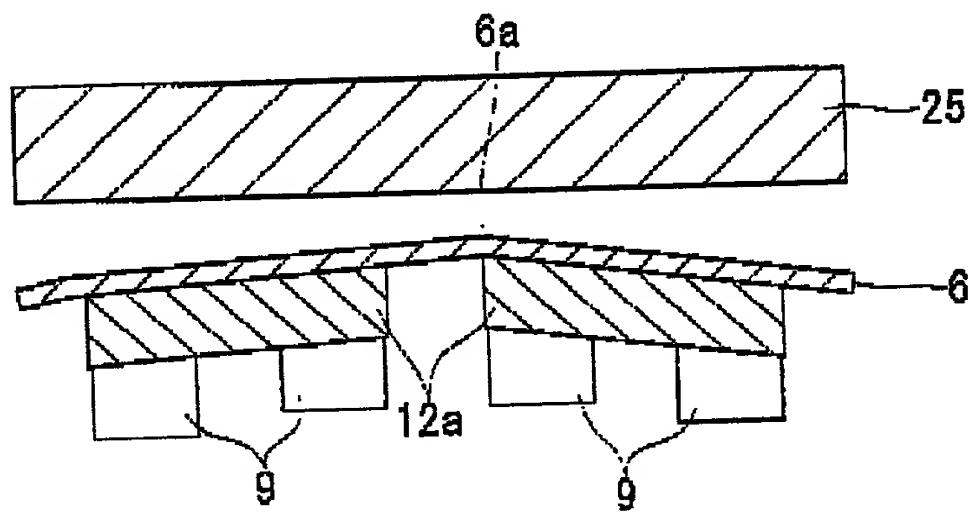


FIG. 18

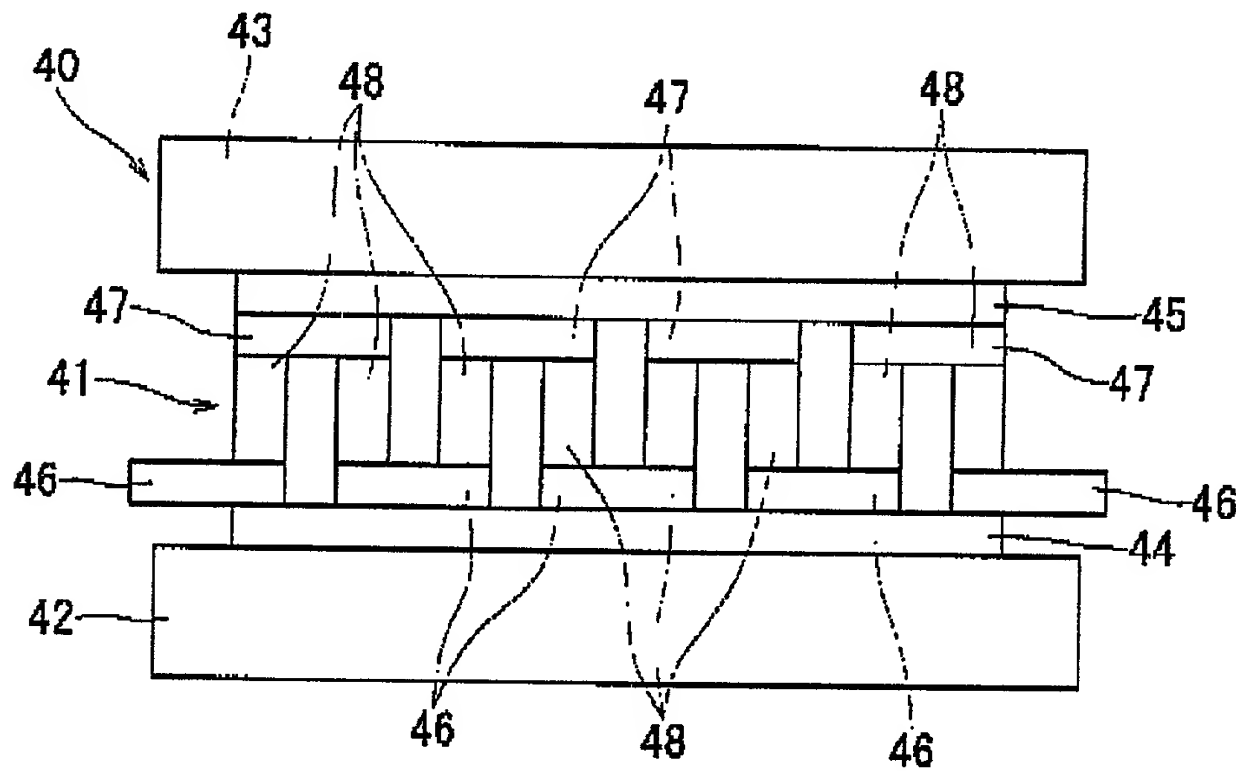


FIG. 19

